



IC Engines Lab

Courses Covered:

1. IC Engines (MT-333)

**DEPARTMENT OF AUTOMOTIVE ENGINEERING
TECHNOLOGY
PUNJAB TIANJIN UNIVERSITY OF TECHNOLOGY,
LAHORE**

Course Title: IC Engines (MT-333)

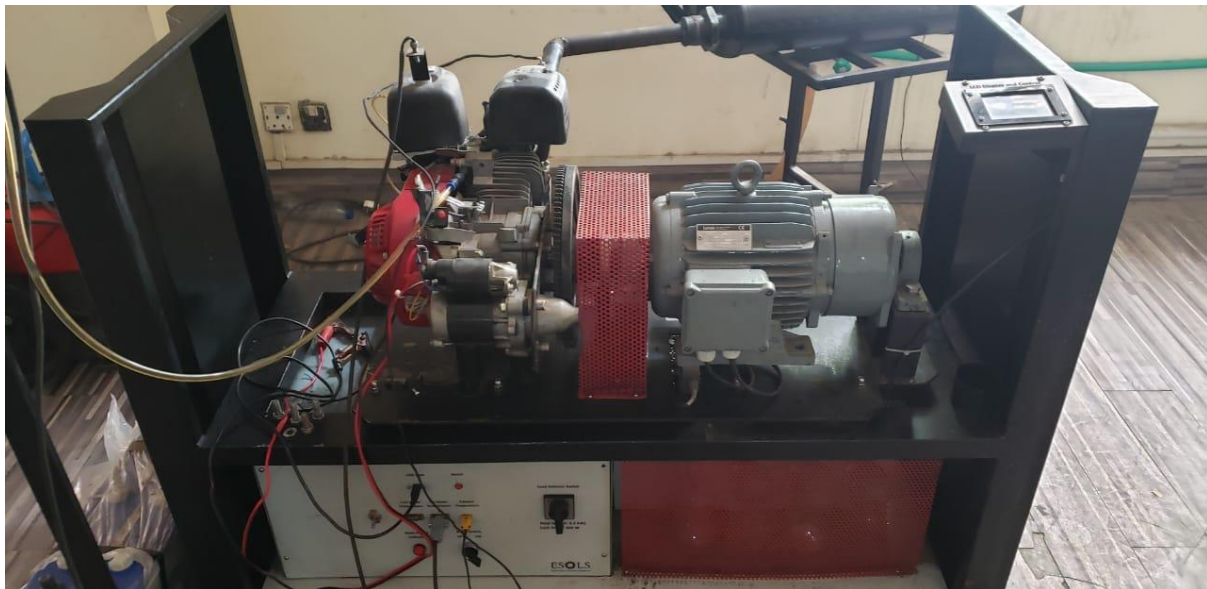
List of Experiments:

1. Study of two stroke spark ignition engine model
2. Study of four stroke spark ignition engine model
3. Study of four stroke diesel engine model
4. Study of rotary Wankel engine
5. Study of models of gas turbine engines
6. Study of single cylinder four stroke direct injection diesel engine. (Cut section)
7. Study of multi-cylinder optical spark ignition engines.
8. Study of engine components. (Like cylinder block, crank shaft etc)
9. Study of components of ignition system of S.I. Engines

Study of components of ignition system of S.I. Engines

List of Equipment's:

1. Multi engines test bed (petrol , Diesel)(Quantity = 01).
2. Exhaust tester (Quantity = 01).
3. 1.5 Toyota engine 1nz (Quantity = 02).



Multi engines test bed (petrol , Diesel) training bench.



Exhaust tester



Toyota petrol engine